

Datasheet for ABIN4907813

anti-CDA antibody**1** Image[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CDA
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CDA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Purified His-tagged CDA protein was used to produced this monoclonal antibody.
Clone:	1C1
Isotype:	IgG1
Cross-Reactivity:	Human
Purification:	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Target Details

Target:	CDA
Alternative Name:	CDA (CDA Products)

Target Details

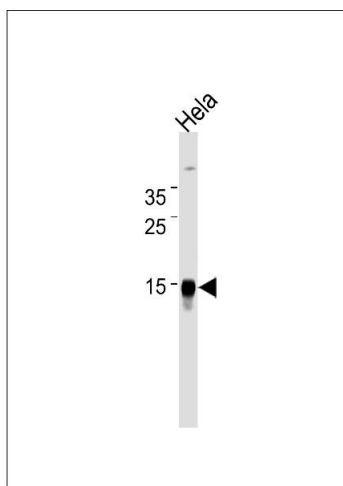
Background:	Synonyms: CDD, Cytidine deaminase, Cytidine aminohydrolase, CDA Background: This enzyme scavenges exogenous and endogenous cytidine and 2'-deoxycytidine for UMP synthesis.
Gene ID:	978
UniProt:	P32320

Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months



Western Blotting

Image 1. Lane 1: HeLa Cell lysates, probed with CDA (921CT14.2.1) Monoclonal Antibody, unconjugated (bsm-51235M) at 1:1000 overnight at 4°C followed by a conjugated secondary antibody for 60 minutes at 37°C.